Application No.: 10/575,834

Atty. Docket No.: AT03 0057 US1

CLAIM AMENDMENTS

This listing of claims will replace all prior versions and listings of claims in

the application.

1-18. (Canceled)

19. (New) A receiving method for contactless reception of identification from a

data carrier through information units by a communication device, the method

comprising:

receiving a received information unit, wherein said communication device

uses said received information unit as a first information unit originating from a

first data carrier;

detecting a collision when said communication device receives at least two

different information units with different values essentially simultaneously,

wherein the first information unit originates from the first data carrier and a

second information unit originates from a second data carrier;

using, as said first information unit originating from the first data carrier, a

first replacement information unit established by the communication device instead

of said received information unit; and

delivering said first replacement information unit to at least the first data

carrier and the second data carrier in a contactless manner, wherein said first

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replacement information unit halts only the second data carrier from continuing

delivery of an information unit immediately following the previously delivered

second information unit.

20. (New) The receiving method of claim 19, further comprising:

storing said received information unit as the second information unit

originating from the second data carrier prior to said collision.

(New) The receiving method of claim 20, further comprising: 21.

using a second replacement information unit instead of the previously

established first replacement unit, wherein the second replacement information

unit has a bit value opposite the value of the first replacement information unit and

the communication device uses the second replacement unit as the second

information unit originating from the second data carrier instead of the received

information unit.

22. (New) The receiving method of claim 21, said receiving method further

comprising:

receiving all information units originating from the first data carrier until

completion;

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generating and delivering a continue command to the second data carrier in a

contactless manner, wherein said continue command directs the second data carrier

to deliver the second information unit, beginning with an information unit

immediately following a previously delivered information unit.

23. (New) A delivering method from a data carrier to a communication device for

contactless delivery of identification information of a data carrier through

information units, said method comprising:

delivering an information unit;

checking for reception at said data carrier of a first replacement unit after

said delivery of the information unit;

continuing delivery of a further information unit, wherein the data carrier

delivers an information unit immediately following the information unit previously

delivered when the data carrier does not receive said first replacement information

unit or when the data carrier receives the first replacement information unit and

said first replacement information unit contains a value identical to the previously

delivered information unit; and

halting the delivery of information units when the data carrier delivers all of

said identification information

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24. (New) The delivering method of claim 23, further comprising:

halting delivery of an information unit, wherein the data carrier halts delivery of the information unit immediately following the information unit previously delivered when the data carrier receives said first replacement information unit and said first replacement information unit is not identical to the

previously delivered information unit.

25. (New) The delivering method of claim 24, wherein the data carrier continues

delivering the information unit after reception of a continue command from the

communication device, said delivery beginning with the information unit

immediately following a previously delivered information unit.

26. (New) A communication device circuit designed for contactless

communication with a data carrier storing identification information, the

communication device circuit comprising:

receiving means for receiving a received information unit, wherein said

communication device circuit uses said received information unit as a first

information unit carrying a portion of a first identification information from a first

data carrier;

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detecting means for detecting a collision of two different information units with two different values, wherein the first information unit originates from a first

data carrier and a second information unit originates from a second data carrier;

replacing means for replacing the received information unit with a first

replacement information unit established by the communication device circuit to be

used by said communication device circuit as the first information unit from the

first data carrier; and

delivering means for contactless delivery of the first replacement information

unit to at least the first data carrier and the second data carrier, wherein said first

replacement information unit halts only the second data carrier from continuing

delivery of an information unit immediately following the previously delivered

second information unit.

27. (New) The communication device circuit of claim 26, further comprising:

storing means for storing each received information unit prior to the collision

as a unit originating from the second data carrier.

28 (New) The communication device circuit of claim 27, wherein the replacing

means are configured to:

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replace the first replacement information unit with a second replacement

information unit, wherein the communication device circuit uses the second

replacement information unit as the information unit originating from the second

data carrier instead of the received information unit when a collision occurs.

29. (New) The communication device circuit of claim 28, further comprising

continue command means configured to:

generate a continue command, and

deliver said continue command.

wherein said continue command restarts the second data carrier delivering

the second information unit beginning with the information unit immediately

following the previously delivered second information unit.

30. (New) A communication device comprising the communication device circuit

of claim 26.

31. (New) A data carrier circuit designed for contactless communication with a

communication device that stores data carrier identification information, the data

carrier circuit comprising:

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delivering means for delivery of an information unit in a contactless manner;

and

checking means for receiving a first replacement information unit established

in the communication device after the data carrier circuit delivers said information

unit;

wherein the delivering means continues delivery of the identification

information, beginning with an information unit immediately following the

previously delivered information unit when the data carrier circuit does not receive

said first replacement information unit or receives the first replacement

information unit that contains a value identical to the previously delivered

information unit, and halts the delivery of information units when the data carrier

circuit delivers all of the identification information.

32. (New) The data carrier circuit of claim 31, further comprising:

means for halting delivery of the identification information when the data

carrier circuit receives the first replacement information unit that is not identical to

the previously delivered information unit; and

storing means of a position immediately following the previously delivered

information unit.

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33. (New) The data carrier circuit of claim 32, further comprising:

receiving means for receiving a continue command from the communication device:

detecting means for detecting said continue command; and

continuing means for delivering an information unit immediately following
the previously delivered information unit after detecting a continue command.

34. (New) A data carrier comprising the data carrier circuit of claim 31.